Disposal

Accumulators and Batteries

The supplied rechargeable accumulators or batteries are recyclable. Please dispose of them at special waste collection points or your local dealer. Only dispose of exhausted batteries or rechargeable batteries to ensure environmental protection.

WEEE-Declaration

Your product is designed and manufactured with materials and components of high quality, which are recyclable and can be reused. The symbol means that your product should be disposed of separately from household waste when it reaches its end of life. Please dispose of this equipment at your local collection point or recycling center. Please help to protect the environment in which we all live.

CE

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Operators Manual

Funkey 61 Plus

Electronic Keyboard

Appendix V. Technical Specifications

■**Standard** • GB/T12105-1998 GB 8898-2001 GB13837-2003 GB17625. 1-2003
■**Display** • LCD display
■**Tone** • 100 tones
■**Rhythm** • 100 selected auto accompaniments
■**Demo song** • 6 demo songs
■**Effect control** • Sustain、Vibrato、Transpose、Finetuning、Touch、Keyboard split、Pitch bend
■**Record** • Record、Play、Rhythm program
■**Drums** • 8 panel drums
■**Accompaniment control** • Start/Stop、Sync、Fill-in, Tempo control
■**Chord control** • Single chord、Finger chord、Bass Chord、Chord Clear
■**Intelligent guide** • Demo song、Metronome、 A/B/C Guide
■**Other controls** • Power jack、Volume control、Accompaniment volume
■**External port** • DC 12V power jack、Head phone、Line out
■**Diapason** • C2～C7
■**Accuracy in musical tuning** • ≤3cent
■**Specifications** • 980×390×130（mm）
■**Weight** • 5. 4Kg
■**DC input** • DC12V
■**Output power** • 6W×2
■**Quiescent current** • 150mA
■**Parts provided with electronic organ** • AC/DC adapter、music stand and Operation Instructions

Caution

The following requirements shall be observed to avoid hurting yourself Or anybody else as well as damaging of peripheral devices. The intensions will include(but not limited to) the followings:

⚠ Cautions

AC/DC adapter:

- Please use specified AC/DC Adapter, otherwise fault adapter may cause damage of your electronic organ.
- Do not place AC adapter or power cord near heating source such as central heating or heat radiator.
- Do not overbend wire and place heavy matters on wire or wind wire with other matters to avoid damaging wire.
- Regularly check power plug and clean surface dirt. Do not pull out power plug with wet hand.

Do not open the casing of electronic organ:

- Do not open the casing of electronic organ and try to disassemble any part of it, nor make any change to it. Should any abnormal function occur in use, please stop operating it immediately and send it for repair by qualified servicemen.

Location of placing electronic organ:

- Do not place the electronic organ in an environment of dusty, vibrating, low or high temperature (such as exposed to direct sunshine, near central heat or in the car exposed under sunshine) to avoid damaging appearance or internal part.
- Do not put the electronic organ in an unstable place to avoid falling. Do not put any vessel holding liquid on the electronic organ to avoid liquid flowing in it and impairing internal part.

Maintenance:

- To clean the body of the electronic organ, wipe it with dry soft cloth. Do not use paint, dope, organic solvent or chemically impregnated cloth.

Connection of peripheral device:

- In order to prevent speaker from damaging, please adjust the volume of peripheral device to the lowest and after music is gradually played, adjust to appropriate volume.

Caution in operation:

- Do not perform the organ with the loudest or uncomfortable volume to avoid decline in hearing.
- Do not place heavy matters on the electronic organ, nor press keyboard, switch and socket With heavy force.
- The package shall be opened by adult to avoid the danger of suffocating infant or children. Please properly store or dispose the plastic package after unpacking.The matters contained are not suitable for using by the children under 3 years old.

⚠ Notice

- Specifications are subject to change without notice.
- Should any description of product function be not specified in detail or some typing error occur, Please forgive us.
- What is displayed in LCD in this instruction is only for the purpose of explanation and may be different with actual display in your electronic organ.
- This company retains the right which needs to revise because of the duty and finally interpretation.

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Appendix III. Table of Demo Song

NO.	Code of song	NO.	Code of song
00	Turkish March	03	Symphony Of Carmen
01	Radetzky March	04	Green Sleeves
02	Fur Elise	05	Blue Danube

Appendix IV. Trouble Shooting

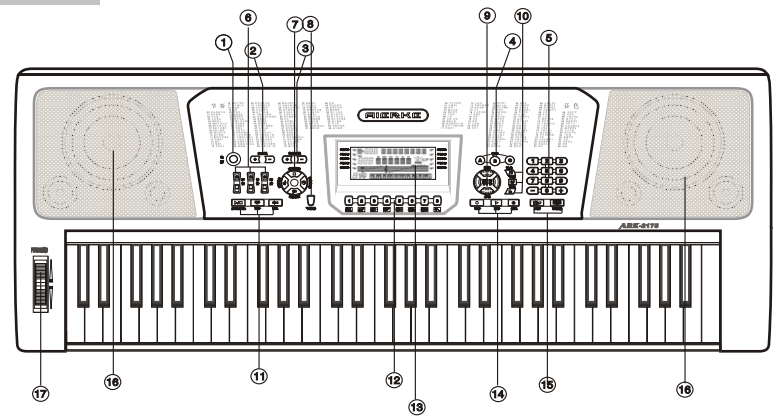
Trouble	Possible reason/eliminating method
Accompanying a little noise in turning ON/OFF power.	Normal phenomenon. Please do not worry.
After turning on power, press keyboard but no sound can be emitted.	Check whether volume control key is at proper position or headphone jack is held by other equipment to break off built-in speaker system.
Distorted or discontinued sound, or even system halted.	Using unqualified AC adapter or low batteries. Please use the AC adapter provided with this electronic organ or replace batteries.
The note and its tone for a same voice are a little different.	This is normal phenomenon caused by different voice sampling diapason.
When using Sustain function, some tones have long sustain but some have short sustain.	This is normal phenomenon since the sustains of different tones are set to optimum lengths.
Abnormal in volume or accompaniment volume.	Check whether volume control and accompaniment volume control are in proper setting.
In SYNC status, auto accompament does not work.	Check whether Single chord or Finger chord is set, now pressing a note at left-hand keyboard area (19 keys in the left of keyboard)
When using AC adapter,the electronic organ does not emit sound after startup and indicating LCD does not light up.	Check whether power socket is energized, AC adapter is well plugged, poor connection of power socket or inadequate power voltage.
When using batteries, the electronic organ does not emit sound after startup and indicating LCD does not light up.	Check whether battery polarity is correct and batteries have run down.
The pitch of note is not correct.	Check whether the parameter of Transpose is"00".
When using mobile phone, the electronic organ will emit noise.	Mobile phone can disturb the electronic organ. To avoid the noise, turn off the mobile phone or use it far away.

Appendix II. Table of Rhythm

No.	Name of Voice	No.	Name of Voice	No.	Name of Voice	No.	Name of Voice
00	Club Pop	25	Straight rock	50	Club Latin	75	Samba2
01	Rock Nroll	26	Techno2	51	Disco Chocolate	76	Schlager Rock
02	Waltz	27	Mambo2	52	Disco Fox	77	Schlager Alp
03	Bossa Nova	28	Country2	53	Disco Funk	78	Tarantella
04	Slow Rockl	29	8Beat Adria	54	Disco Hands	79	Tijuana Waltz
05	16beat pop	30	Big Band Shuffle	55	Disco Latin	80	Electro Pop
06	8beat pop	31	Big Band Mid1	56	Disco Party	81	Fusion
07	8beat soul	32	Big Band Mid2	57	Disco Samba	82	Hip Waltz
08	8beat Rock	33	Big Band Fastl	58	Dixie Jazz	83	Limbo Rock
09	Rap pop	34	Big Band Fast2	59	Pop New Age	84	Acoustic Ballad
10	Pop Rock	35	Bolero	60	Uk Pop	85	Piano Ballad
11	60' s Soul	36	Cat Groove	61	Us March	86	R and B Ballad
12	Technol	37	Classic Piano Bld	62	Club Dance	87	Rock Ballad
13	Funk	38	Cumbia	63	Rhumba	88	Reggae
14	Mambol	39	Funky Disco	64	8Beat Modern	89	Slow and Easy
15	Countryl	40	Latin Waltz	65	Country Ballad	90	Swing Waltz
16	16Beat Shuffle	41	Ober Polka	66	Hard Rock	91	Pub Piano
17	Pop Polka	42	Unplugged	67	Hullygully	92	Jazz BigBand
18	Twist	43	Bluegrassl	68	Jive	93	Jazz Club
19	Cha Cha	44	Bluegrass2	69	LoveSong	94	Jazz Waltzl
20	China Style	45	Bluegrass3	70	Medium Jazz	95	Jazz Waltz2
21	Slow Rock2	46	Saturday Night	71	Modem Country Pop	96	Jazz Rock
22	Slow Rock3	47	Pop Ballad	72	Modern R and B	97	Salsa
23	Slow Waltz	48	Slow Soul	73	Pasodoble	98	Analog Ballad
24	70' s Soul	49	Bright Pop	74	Samba1	99	Show Tune

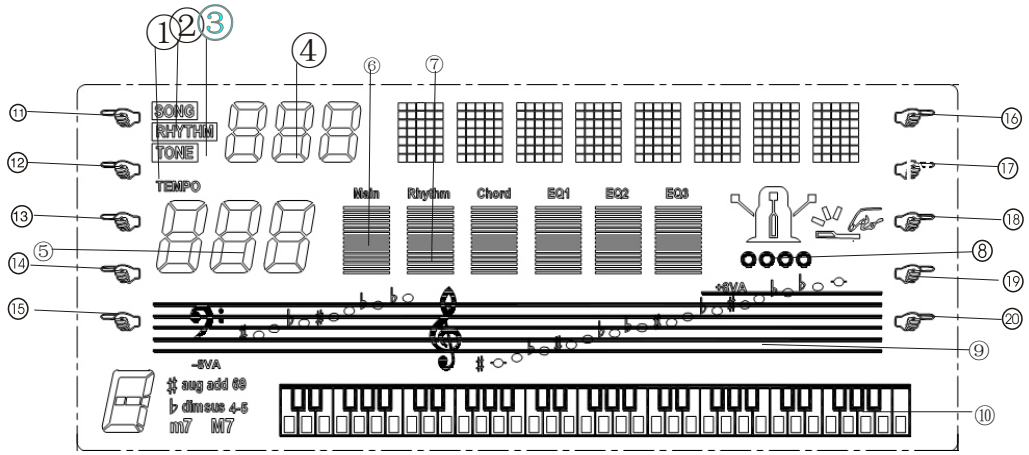
Panel Control and External Function

Panel Control



1. Power
2. Master volume
3. Accompaniment Volume
4. GuideA、B、C
5. Digit Key0~9/+、-button
6. Transpose/ Fine Tunning/Tempo
7. Single Chord/Finger Chord/Bass Chord/Chord clear
8. Metronome
9. Demo all/Demo one/Vibrato/Sustain
10. Songs/Rhythm/Tone
11. Start/Stop/Sync/Fill in
12. Panel drums
13. LCD display
14. Record/Play/Program
15. Touch/Keyboard split
16. Loudspeaker
17. Pitch Bend

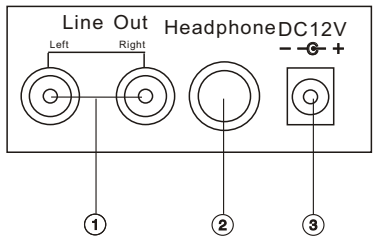
LCD Screen Legend



1. Song
2. Rhythm
3. Tone
4. Digit display
5. Tempo display
6. Volume
7. Accompaniment volume
8. Metronome
9. Staff
10. B/W key display
11. Single chord
12. Finger chord
13. Sync
14. Sustain
15. Vibrato
16. Keyboard split
17. Program
18. Touch
19. Rec
20. Guide

Panel Control and External Function

External Function



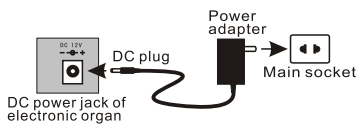
1. Line Out
2. Headphone
3. DC 12V input

Preparation before performance

POWER

1. Use AC/DC power adapter:

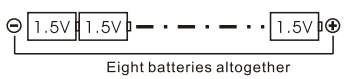
Please use the special AC/DC power adapter provided with this electronic organ or the power adapter with DC 12V voltage and 500mA input current and with central anode. Connect the DC plug of power adapter into the DC12V power socket in the rear of electronic organ.then connect the other end into main socket (see that the input voltage of power adapter conform to the voltage of electric supply), finally turn on power switch and start performance.



Caution: When you do not use this electronic organ for a long term, you should pull out the plug of power adapter from main socket safely to avoid possible causing trouble of part or other accident in long-term charging.

2. Use of Batteries:

Open the battery lid in the bottom of electronic organ and load eight 1.5V Size batteries, Ensuring the polarity should conform to the direction marked on battery lid.Replace the lid after loading batteries.

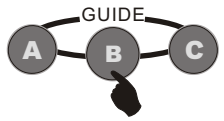


Caution: Do not use batteries of different kinds and mix new and old batteries.Low batteries will cause low volume or poor timbre and replace batteries at that time.To avoid possible damage Caused by battery liquid leakage ,please take out batteries if you will not use the electronic organ for a long term.

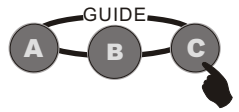
Appendix I. table of Tone

No.	Name of Voice	No.	Name of Voice	No.	Name of Voice	No.	Name of Voice
00	Acoustic Grand Piano	25	Overdriven Guitar	50	Marimba 1	75	Koto2
01	Electronic Piano 1	26	Muted Trumpet	51	Santur	76	Kalimba 1
02	Vibraphone	27	French Horn	52	Reed Organ 1	77	Steel Bell 1
03	Percussive Organ	28	Jungle Bass 1	53	Puff Harmonica	78	Tenor Sax
04	Church Organ	29	Pi Pa 1	54	Ukulele	79	Woodblock
05	Accordion	30	Feedback Gt	55	12-str. Gt	80	Synth Harpsi. 1
06	Harmonica	31	Uillean Harp	56	Guitar Pinch2	81	Attack Clav. 1
07	Acoustic Giutar(Nylon)	32	Jazz Bass	57	Slow Violin	82	Crystal
08	Acoustic Giutar(Steel)	33	Flugel Hom	58	Bright String	83	Bag Pipe
09	Distortion Guitar	34	Muted Hom	59	Jungle Bass 2	84	Barafon
10	Electric Bass Electric	35	Wood Barafon 1	60	Indian Flute	85	Organ Flute
11	Synth Bass	36	Electronic Piano 2	61	Clavi 2	86	Kalimba 2
12	Violin	37	Multi Reed	62	Celesta 2	87	Reed Horn
13	Orchestral Harp	38	Guitar Pinch 1	63	Church Bells	88	Hard Vibe 2
14	String Ensemble 1	39	Multi Wind	64	Marimba 2	89	Twin Bones
15	Trumpet	40	Clavi 1	65	Dulcimer 1	90	Synth Harpsi. 2
16	Alto Sax	41	Celesta 1	66	Reed Organ 2	91	Attack Clav. 2
17	Oboe	42	Harpsichord	67	Electric Giutar(Clean) 1	92	Chorus Guitar
18	Clarinet	43	Mellow Fm	68	Koto 1	93	Steel Bell 2
19	Flute	44	Pi Pa 2	69	Xylophone 2	94	Tsugaru
20	Pan Flute	45	UprightPiano	70	Shanai	95	Oct Harp
21	Lead 1(square)	46	Electronic Piano 3	71	Dulcimer 2	96	Bodhran
22	Banjo	47	Hard Vibe 1	72	English Horn	97	Tubular Bells 2
23	Xylophone 1	48	Wood Barafon 2	73	Electric Giuar(Clean) 2	98	Suona
24	Tubular Bells 1	49	Music Box	74	Shamisen	99	Castanets

2. ″**Guide B**″ when you press any key, melody will be blocked. If you do not press Any key in 3 seconds, melody will be restored for your guide.



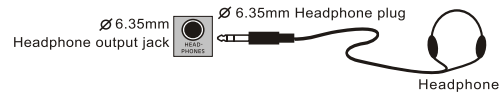
3. ″**Guide C**″ when you press this key, the domo song plays while melody does not play. A beginner can only press the key corresponding to the note displayed on LCD before playing next note, until the demo song comes to its end.



Fitting Jack

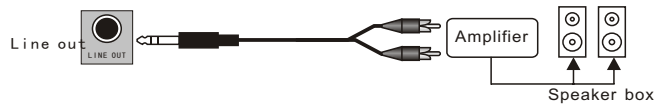
1. Use of headphone:

Connect headphone plug into″HEADPHONE″jack in the rear of electronic organ. Now the internal speakers are automatically switched off. Use of headphone in performance does not interfere with anybody else,suiting personal monitor and exercising at night.



2.Connection with Amplifier or Hi-Fi Equipment

This electronic organ has built-in speaker system.Alternatively,it can also be connected to any external amplifier or hi-fi equipment.First turn off the switch of electronic organ and external equipment,then insert one end of stereo audio cable into LINE IN or AUXIN jack of other hi-fi equipment and connect the other end into LINE OUT jack in rear panel of electronic organ.



Basic Operation

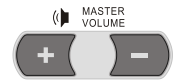
III、Basic Operation

1. Turn on power switch:

After AC adapter is connected or batteries installed correctly, press power button to turn on ″**POWER SWITCH**″ and LCD will display the default information at startup. Press POWER button once again to turn off power switch of electronic organ.

2. Adjustment of Volume:

This electronic organ has 16 levels of ″**VOLUME**″ from 1 to 16 for your choice . The default level of volume is 12,Press Volume +/− key, volume will be increased or decreased accordingly,Press Volume +/− keys simultaneously, the volume will be restored to the default level automatically.



TONE

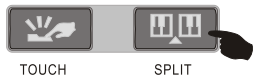
Tone Select:

The default status at startup is ″**TONE**″。If current status is not tone, you need to press ″**TONE**″ key. You can directly input a tone by pressing 0～9 buttons or "+/-" buttons o

Effect & Control

1. Keyboard Split:

In″**KEYBOARD SPLIT**″mode, the 24 keys in left hand keep the voices before keyboard splitting while the rest keys in right hand may adjust other voices by pressing digital buttons.

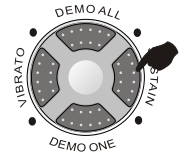


2. Keyboard Touch:

This electronic organ is touch keyboard. At startup, touch function will be started automatically. When you press keyboard with different touches, the electronic organ will emit different volume Press″**TOUCH**″key to cancel touch function and keyboard touch will disappear. Press ″**TOUCH**″ key once again to restart touch function . .

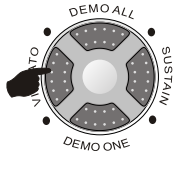
3. Sustain:

Press ″**SUSTAIN**″button to start sustain function. Now performance with B/W keys will produce Sustain effect. Press ″**SUSTAIN**″ button once again to exit the function.



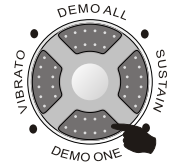
4. Vibrato:

Press″**VIBRATO**″button to start vibrato function. Now performance with B/W keys will Press Volume +/− keys simultaneously, the volume will be restored to the default level automatically. produce vibrato effect. Press″**VIBRATO**″button once again to exit the function.

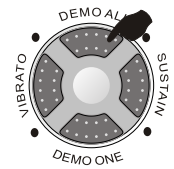


Demo Songs

1. Press″DEMO ONE″button to play a demo song repeatedly. Press the button to stop playing and press it once again to enter next demo song.



2. Press″DEMO ALL″button to play all demo songs repeatedly from the first demo song. Press the button once again to stop playing.



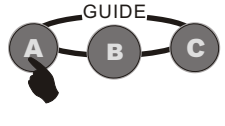
Demo Song Playing

After pressing″DEMO SONG″button, press demo one button to enter the mode of demo song selection. You can select demo songs by inputting digits such as 04, 05 or pressing +/− buttons. You can also enter the mode of demo song selection by pressing Demo all button. Press start/stop button to stop playing.

Guide

Press ″**GUIDE**″ button to enter guide mode and press white keys to select different demo songs. Press Guide button once again to exit guide mode. In the course of playing, press volce button to change current voice.

1. ″**GUIDE A**″ when you press any key, no matter correct or not, the electronic organ shall emit correct melody note and repeat its accompaniment in One-key-One-Note mode.



accompaným ents Press start/stop button to exit this function.

4. Finger Chord:

When rhythm is started, press "**FINGER CHORD**" button to enter the function of finger auto bass chord. Now in chord area (1-19keys), apply different fingerings to hear different chord accompaniments. Press "**START/STOP**" button to exit this function.

Record Function

1. Press "**RECORD**" button to enter record mode. You can hear metronome sound and the preset tempo is 120. Now press any key or drum key to start recording. The maximum record quantity is 350. When the maximum quantity is reached, metronome sound will be stopped and record cannot be continued. During recording, press any playing key to play the record. Whenever you press this button, the memory in previous record will be cleared and you will re-enter record mode.

2. Press "**PROGRAM**" button to start rhythm program function. Edit a rhythm through eight panel drums with the maximum range of 64 drums. When edit is finished, press play button to play the drums edited to form a rhythm edited by yourself and the best effect of rhythm playing can be reached by adjusting Tempo +/- buttons. Whenever you press this button, the memory in previous record will be cleared and you will re-enter program mode.

5.Transpose:

Press "**TRANSPOSE**", +or-button to heighten or lower one level of tone in ±6 levels altogether. Press Transpose+and-simultaneously will restore to the default value of system.

6. Fine Tuning:

Press "**TUNING +/-**" buttons to adjust Fine Tuning in the range of ±99. Press "**TUNING +/-**" button without release can continuously increase/decrease Fine Tuning Value. Press Tuning +/- buttons simultaneously to restore preset value.

7. Metronome:

After pressing "**METRONOME**" key, you can hear tick. Four beats can be selected. In Performance the effect of metronome is added.

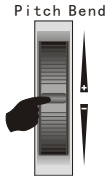
8. Panel Drums:

Press "**PANEL DRUM**" (total eight panel drums as shown below or refer to Appendix V) to respond relevant drums and insert relevant drums according to your need to enhance performance effect.

9. Pitch Bend:

When you push "**PITCH BEND**" wheel during performance, the note emitted from keyboard will produce an effect of pitch bend. By pushing the wheel upwards or downwards, note will gradually change higher or lower. Loosen the wheel to restore

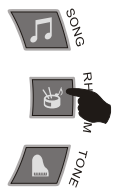
original standard tone.



Rhythm & Rhythm Function

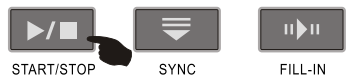
1. Select Rhythm:

This electronic organ has 100 rhythms for your choice. For detailed rhythm table, refer to Appendix. Press "**RHYTHM**" button to enter Rhythm Selection function. LCD displays current rhythm number. To select rhythm throughout 00～99, input two digits with digit buttons or select with +/−buttons.



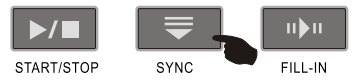
2. Start/Stop:

In default setting, press the button to play rhythm. Press"START/STOP"button to exit other functions.



3. Sync:

Press"**SYNC**"button to start sync accompaniment function and press any key of 19 keys in left hand to start rhythm synchronously. If chord function is started, press any key of 19 keys in chord area to start auto chord synchronously. If a rhythm is being played. press "**SYNC**" button to stop rhythm and start sync accompaniment function. If sync function has been started, press "**SYNC**" button to exit sync function.

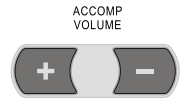


4. Fill-in:

You may press"FILL-IN"button to insert a fill-in during rhythm play to enhance the performane of effect,then restore to original rhythm.

5. Accompaniment Volume Adjustment

The default "**ACCOMPANIMENT VOLUME**" is 16 and can be adjusted by pressing volume +/− buttons. During adjustment, LCD gives correspondent display. Press volume+/− Buttons simultaneously to restore default setting of accompaniment volume automatically.



6. Tempo Adjustment

Press"**Tempo**"+/− buttons to adjust the playing tempo of rhythm, metronome and demo songs in the range of 30-240.

Chord Accompaniment

1. Bass Chord.

Under chord state, press"**BASS CHORD**"button to shift chord timbre.

2. Chord Clear:

Under chord state, press"**CHORD CLEAR**"button to stop chord accompaniment while rhythm plays continuously.

3. Single Chord:

When rhythm is started, press"**SINGLE CHORD**"button to enter the function of single auto bass chord, Now ýn chord area 1～19keys, apply dýfferent fýngerýngs to hear dýfferent chord